

Thomas Akers, W. A. Fillers, Elijah Woods And Jess Zimmerman Retire This Month

Y-12 marks four retirements next week, as Thomas M. Akers, General Field Shop; Elijah Woods, Guard Department; and Jess C. Zimmerman, Process Maintenance, retire August 31. William A. Fillers, Area Five Maintenance, has also elected to take early retirement this month.



Thomas M. Akers

Thomas M. Akers, a machinist in the General Field Shop, was born in Holston, Virginia. His early employment years were spent in the produce business. From 1940-41 he was with the Boyles & Russell Company, Hopewell, Virginia, as a carpenter. During the early war years he worked with the Dry Dock Associates in Portsmouth, Virginia. Returning to the Tri-Cities area in 1942 he went with the Foundations Construction Company, Bristol. He worked with the Fraser-Brace Engineering firm in Bristol also. In 1944 he went with the Universal Moulded Products Company, Bristol, helping to make TV cabinets.

He came to Y-12 February 12, 1951.

Akers is married to the former Willie Bessie Boyd. They live at 114 South Purdue Avenue, Oak Ridge . . . and have two sons, Tommy Ray, at home, and Harold M. Akers, Bristol.

Early Retirement

Electing early retirement is William A. Fillers, outside machinist in Area Five Maintenance. Fillers is a native of Greeneville, Tennessee, and lives at Route 1, Niota.

A former school teacher, Fillers was with the McMinn County Board of Education from 1930 until 1937 when he went with the Judie Hosiery Company, Niota. From 1939 until 1944, he was with the Aluminum Company of America, Alcoa. He worked here in Y-12 from 1944 until 1947 . . . then returned to teach school in McMinn County. He returned to Y-12 June 20, 1951.

Married to the former Jessie McGahhey, they have two children, William A. Fillers and daughter Mary Jane.

The retiring Fillers attended Tennessee Wesleyan College, Athens.

Sterling Attendance

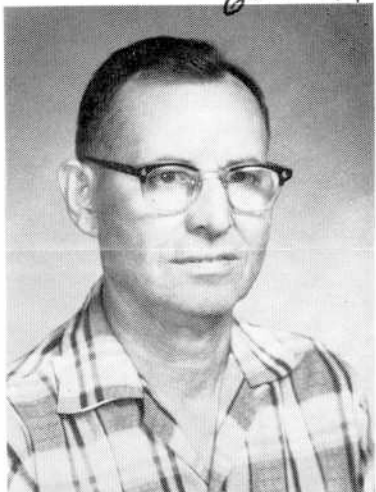
Elijah Woods, Guard Department, came to Y-12 in the early days of 1943. His sterling attendance record through the years has been the envy of many employees. In his more than 21 years in the plant, he has not missed a single shift from work!

Born in Coalfield, Woods spent most of his life mining. From 1919 until 1935 he was with the Coalfield Coal Company . . . from 1935 until 1941 he was with the Diamond Coal Company, Petros; and from 1941 to 1943 with the Fork Mountain Coal Company. He came from underground November 29, 1943, to come to work in Y-12.

Route 3, Harriman, is home to the Woods family. He is married to the former Mamie Russell. Three daughters, Laverne J. Duncan, Oliver Springs; Corene I. Holbert, Powell; and Bettie L. Borum, Harriman, are included in the family, plus sons Joe Woods, Joy Woods, Thomas R. Woods, Paul A. Woods and Maurice A. Woods.

Zimmerman Also Retires

Continued on Page 4



William A. Fillers



Elijah Woods



Jess C. Zimmerman



AN IN-PLANT COURSE in welding metallurgy was recently completed by the above men. In the first row, from left, are J. C. Thompson Jr., Roy B. McCauley, instructor from Ohio State University; Chester Estes, Owen A. Hammonds, Hubert L. Felix, Richard Huber and Charlie Blaha. In the center row are C. D. St. Onge, Lonnie W. McNeil, Hubert B. Harlan, Dave DeWalt and Everett Rogers. In the back row are James E. Rhew, Frank Lambert, Kenneth R. Haeusler, James R. Thorpe, Don G. Scott, Winifred C. Collins, Clarence Wodtke, ORNL; J. T. Huffaker, James L. Murphy, Al Townsend, Bill Dodson, Lonnie Morris and Paul Turner, who coordinated the classes for Y-12ers.

Last Rites Held For G. E. Burris

The Maintenance Division mourns the death of Mr. Gilbert E. Burris. Mr. Burris died at his home in Oak Ridge Friday, August 13. A native of St. Louis, Missouri, he had been in Y-12 twice, coming back the second time May 9, 1951. He previously worked here from 1944 until 1947.



He is survived by his wife Mrs. Bernice Conklin Burris, 398 Robertsville Road; two children, Gary and Sharon, both at home.

A rosary was read at Martin Chapel Sunday, August 15. A Requiem Mass followed Monday, August 16, at St. Mary's Catholic Church, at 11 a.m. Burial was held in Anderson Memorial Gardens.

At the time of his death, Mr. Burris was a foreman in Buildings, Grounds and Maintenance Shops.

Sincere sympathy is extended the family.

Princeton's Wong Is Physics Seminar Leader

Oak Ridge National Laboratory's Physics Division announces its seminar for this week. C. Y. Wong, Princeton University, will discuss "Superheavy Nuclei and Supernovae."

The seminar is set for 3:15 p.m., Friday, August 27, in the East Auditorium of ORNL's 4500 building.

SMART GALS

A smart gal these days should be able to play bridge, tennis, badminton, and dumb!

Y-12 Men Take Welding Course From Ohio State Professor

A total of 27 Y-12ers and one ORNL employee recently completed a six-day in-plant course of instruction in Welding Engineering. Professor Roy B. McCauley, Welding Engineering, Ohio State University taught the classes. Professor McCauley is a Y-12 consultant on welding engineering.

Paul Turner, Metallurgical Development, coordinated the classes.

The six-day course began June 3 and 4 . . . was completed on August 9, 10 and 16, 17.

It consisted of welding metallurgy, residual stress, fracture, weld discontinuities, and design for welding. Texts used were "Welding Handbook," "Stress Relieving of Weldments," "Shrinkage Control in Welding," "Fracture of Engineering Materials," and "Engineering Metallurgy."

A Welding Engineering certificate will be presented those successfully completing the course. The certificate reads: "This certifies that . . . has successfully completed a course of instruction in welding engineering conducted as an In-Plant Course at the Oak Ridge Y-12 Plant, Union Carbide Corporation, Nuclear Division."

The certificate is signed by Professor Roy B. McCauley.

Participating in the course were Paul Turner, Lonnie Morris, Bill Dodson, Al Townsend, James L. Murphy, J. T. Huffaker, ORNL's Clarence Wodtke, Winifred C. Collins, Don Scott, James R. Thorpe, Kenneth R. Haeusler, Frank Lambert, James E. Rhew, Everett Rogers, Dave DeWalt, Hubert B. Harlan, Lonnie W. McNeil, C. D. St. Onge, Charlie Blaha, Richard Huber, Hubert L. Felix, Owen A. Hammonds, Chester Estes, and J. C. Thompson Jr. Not present when the above photograph was made were Howard M. Preuss, Bert Tyree, Charles P. Coughlen and K. O. Pearson.

In-plant instruction, such as the above welding course, keeps Y-12 technicians abreast on the latest developments in a changing field. As new materials and new methods are developed, it is imperative that specialists inform themselves of newer, perhaps better ways, to do things.

Biochemistry Course In Planning Stage

A lecture course in general biochemistry is planned for the Fall Semester under the UT Graduate Training Program. The course is for applicants with a BA, its equivalent, or a more advanced degree. The course will cover carbohydrates, proteins, nucleic acids, intermediary metabolism, enzyme kinetics, protein biosynthesis, biochemical aspects of genetics, and topics in physical and medical biochemistry.

Dr. Frank Finamore, Biology Division, will be able to answer more questions on the proposed course. You may reach him on telephone extension 3-7424.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
40 Days Or
1,055,000 Man-Hours
(Unofficial Estimate)
Through August 22
Without A Disabling
Injury
For Daily Report
On Accident-Free Hours
Phone 3-7755

The Bulletin

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UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNGEditor

Member



Appalachian
Industrial
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Association

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AAUW Announces New Film Series

The American Association of University Women is sponsoring its seventh annual Foreign Film Series in Oak Ridge this fall and winter. A laugh-packed British comedy starring Peter Sellers and two Academy Award-winning short subjects in color will highlight the series this year. "The Red and the Black," will open the 1965-66 series of six feature films from five different countries. The widely acclaimed French adaptation of Stendahl's romantic novel will be shown on Sunday, October 3, at 8 p.m., in Jefferson Junior High School auditorium.

Other films include a gripping psychological suspense thriller from Poland, an action-packed Japanese Samurai drama, a rollicking French comedy; and an Italian tale of the adventures of a small boy. Both short subjects feature imaginative adventures of small boys.

The other announced films are: "Man in the Cocked Hat," British: November 7. "Yojimbo," Japanese: December 5. "The Sutor," French: January 9. "Knife in the Water," Polish, February 6. "Never Take No for an Answer," Italian: March 6.

Proceeds for the series will go to the AAUW Fellowship Fund. Since 1890, the fund has assisted American women in acquiring post-graduate education. In addition AAUW brings about 50 foreign women to the United States for post-doctoral study each year, an ambitious program started in 1945.

Season tickets are now on sale for \$3 each for the entire series. They may be obtained from any AAUW member or by contacting: Mrs. Marion H. Randolph, 225 Villanova Road, Oak Ridge telephone 483-5345.

Single performance tickets (75 cents) will be available at the door before each film.

Smoking Is Blamed In Majority Of Fires

Smoking gets the blame for tens of thousands of deadly, destructive fires each year.

It stands first on the list of fire causes, according to the National Fire Protection Association records.

Yet it's the smoker, not smoking who is at fault — the negligent, thoughtless smoker who leaves a dangerous trail of still-smoldering butts where he moves.

If you smoke, don't be a litter-butt!

THERE'S A DIFFERENCE

"When a man buys a new hat, he wants one just like the one he had had before. But a woman isn't that way." E. W. Howe.



MELTS ICE EVERY TIME . . . could be the by-word for the new Prestone De-Icer, or the model shown with the newly designed aerosol can dispenser.

New Prestone De-Icer Is Contained In Scraper-Top Aerosol Container

These past hot, sultry days have hardly been the time to think of frost and ice on the windshield, have they?

But, a new, inside and outside safety package for car windows has been introduced by Union Carbide's Consumer Products Division. It is "Prestone's" De-Icer, a new non-smear formula, with an exclusive scraper-top for scoring and removing ice. The aerosol can contains 16 ounces.

The new non-smear formula defrosts instantly, melts scored ice fast, fights refreeze for sustained safe driving and clear vision. Its improved low-temperature spray pattern gives wide coverage fast. A jumbo push-button allows for easy application even with gloves on; it sprays where your finger points.

The top of the dispenser is a

giant patented scraper with scoring teeth made with high impact polystyrene.

For ice the recommended procedure is to first score, spray De-Icer on windows and scrape away loosened ice with the scraper blade.

For frost a light spray is recommended.

For inside fogging, moisten a cloth with De-Icer and wipe windows.

Like we say, it's hardly the season to think about it . . . but then, as the poet did not say . . . "If summer comes . . . can winter be far behind?"

Heavy Element Film Available

The recently discovered heavy elements berkelium, californium, einsteinium and fermium are the subject of a color motion picture now available from the Atomic Energy Commission.

Entitled: "Transcure Elements: Synthesis, Separation, and Research," the 16mm, 30-minute film is suited for showings before professional-level audiences, and has been cleared for television. It describes research experiences at the AEC's Lawrence Radiation Laboratory, Livermore, California, designed to further the knowledge of the chemical nature and nuclear structure of the heavy elements.

One experiment illustrated in the film explains how 70 per cent of the world's supply of purified berkelium was formed into a crystal to concentrate its self-luminescent light.

The film may be borrowed free of charge from the U. S. Atomic Energy Commission's Film Loan Library.

"I will not let any man drag me down by causing me to hate him." Booker T. Washington.



Ride wanted from 3915 Pleasant Ridge Road, West Haven section, to North or Central Portal, straight day. Henry Norris, plant phone 3-7009, home phone Knoxville 523-5663.

One permanent rider wanted from Washington Pike, Valley View area, Norwood Area, Fountain City, to East, North or Central Portal, straight day. W. L. McCormick, plant phone 3-7951, home phone Knoxville 522-5207.

Riders wanted from Sweetwater to any portal, straight day. R. B. Zimmerman, plant phone 3-7705, home phone Sweetwater 337-7182.

Riders wanted from vicinity of Cumberland Estates, Karns or Oak Ridge Highway, to East, Central or North Portal, straight day. Jim George, plant phone 3-5896, home phone Knoxville 588-6474.

Assembly Division Plans Movie-TV Personality Dinner-Dance Party!

It's movie-television time for the Assembly Division. They are once again planning a gala evening of it . . . this time, featuring TV and cinema personalities. So if you've got a Matt Dillon hat, an Ed Sullivan smile (?), a Jackie Gleason midriff, an Elizabeth Taylor face, a Beatles' wig, or a Gomer Pyle accent . . . then the big dinner-dance set for Saturday, September 25 is your cup of tea.

Assembly folk are leaving the roarin' 20's theme of their last dance. This time they're going to the modern, modern style of well-known personalities of the silver screen and the 'boob-tube.'

The buffet-style dinner will include four or five selections of meats, salads, vegetables, relishes, desserts, etc. and all the trimmings. The cost of the whole affair is \$5 per head.

Dick Jones and his smooth orchestra will provide the personalities with accents on music. There'll be other entertainment, too, you can bet on that.

It's all set for the Melton Hill Country Club, just across the river. If you don't know the way, just follow the crowd.

Assembly is limiting the amount of tickets to be sold . . . so you'd better act now if you want your name in the pot.

Ticket-sellers include Harry Conner, Mary Farr, Ken Sommerfeld, Jane Brown, S. H. Guy, Steve Pelizzari, R. V. Harold, and Virginia Newby. They will sell a few to outsiders . . . but hope to fill up the division with tickets first.

There will be door prizes, with special awards to the best theme or costume job there. "Academy Awards" will also be given out (for what, it doesn't say!).

So, if you want to assemble with Assembly Operations, set your sights now on Saturday, September 25.

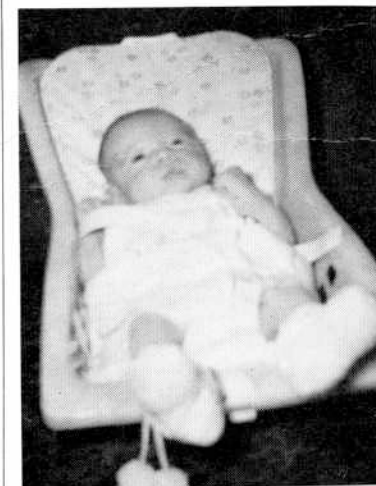
It sure will be an event . . . if the Roarin' 20's salute last December is any gauge.

***Which reminds us of the story told on Fritz Kreisler. A tourist once stopped him in New York and asked how to get to Carnegie Hall. Kreisler thought for a moment, then said: "Practice, practice, practice!"**

Seminar Specials Are In Session This Week

Special sessions of Fission Physics are in progress this week at ORNL. They will continue today through Friday, August 25, 26, 27. James J. Griffin, Los Alamos Scientific Laboratory, discusses "Spectroscopy of Highly Deformed Nuclei."

They are held at 9 a.m. today through Friday, in the East Auditorium of the 4500 building.



ANGELA SUE OWEN in the latest addition at the F. H. Owen household. She was born July 1. Her grandpapa W. S. Minge is in Y-12's General Machine Shop.



Carnegie Hall, who be he, man?"

Picnic Saturday; Bring Your Own!

The Scene: Carbide Recreation Park, Melton Hill Lake.

The Time: This Saturday, 10 a.m., August 28.

The Event: Product Engineering's big family picnic.

Bring your own picnic lunch . . . plus drinks, plus water skis, belts, wet suits and water wings. Product Engineering will furnish the rest.

All kinds of games and entertainment are in store for the picnickers . . . including a tug of war, volleyball, badminton and horseshoes. There are some one-legged races planned, also, whatever they are.

There's plenty of picnic table space available . . . and if you want to grill, there's a charcoal burner and wood waiting. (You furnish the match!)

This will be the division's first outing at the brand new Carbide Park, and from the looks of things, it's going to be an event!



Katy Kutkost
SEZ:

If anybody has a spare "E" for Effort pin left over from the W.W. II days, send it to Jerry George, Labor Relations. As you know, Jerry moonlights as Anderson County Squire among other things and to ensure our vote tries to get a green sheet in occasionally.

His office subscribes to the Bureau of National Affairs' DAILY LABOR REPORT which comes in Air Mail Special Delivery—fast, fast, fast. Since merely half fast is good enuf, Jerry asked the Bureau to forget the special delivery bit and knock off about 30c per issue. Washington's reply: "Sorry, can't cut rate because they are based on average costs."

Jerry was smart enough to drop it right there and not insist on slow delivery because for us it would cost more.

Keep trying, Jer.



THE INSKIP-NORWOOD Little League team, coached by a Y-12er, has just finished a successful season. In the front row, from left, are Robbie Pass (son of R. L.), Craig Murray, Johnny Denton, George Denton, Lee Beeler, John Chambers and Greg Merriman. In the second row are Coach Robert L. Pass Sr., Beta Two Shop; Billy Pass, Kyle Crippen, Bob Loftus, Pat Fleming, Bucky Solomon, Larry Gorman, Kenneth Crane, and Dennis Willard, son of O. C., Machine Tool Engineering. Dennis Solomon, another coach, is at the extreme right.

Isotopes Reactor Cinch Softball Title As Second Place Is Still Up-For-Grabs

The Softball League, of course, belongs to the ORNL Isotopes Reactor team. In the 15 games thus far, they have suffered no losses. In last week's opener, the Permits downed the Ball Hawks 19 to 12. Jim Atherton clobbered two homers, as pitcher Jim Distefano took another win for the Permits.

Y-12's Eagle soared high over the Instrumentation and Control boys to the tune of 19 to 2. Hugh Richards, Jim Thompson, Paul Evans and Don Bell all collected

four-baggers for the winning birds.

Atoms Trim Apprentices

Y-12's Atoms finished off Monday's action by finishing off the Apprentices 20 to 11. Stan Paley poled a homer for the Atoms, Bob MacRae and Al Manson took one for the losing squad.

The K-25 Mets defeated the Nucons in Tuesday's first game 13 to 2 . . . as Steve Cates, Bob Henderson and Sam Woodfin all knocked homeruns.

Plant & Equipment pruned the Teds in the second game of the second night 22 to 11. Don Stinnett stamped a homerun out for the losers . . . Dave Smith and Ken Wallace did likewise for the winners.

Isotopes Reactor cinched their undisputed title of champs in Tuesday's final action as they routed the Stems 18 to 11.

Don Tidwell and Herman Thomas added homeruns to their team's victory . . . Homer Hupf and Bill Schellinger knocked one each for the losing Stems.

The K-25 Instrument team killed off the Bat Boys, from Y-12, 11 to 7. The BB's battery of Jim Turner and George Reece gave up 12 hits, as the Howard-Wilson combo for the Instruments surrendered only seven.

Tennis League 2nd Half Starting

Only two tennis matches were reported in the Y-12 League this week . . . as the new second half made its debut.

One inconclusive match was reported for the first half . . . that is, it did not change the standings.

Bob Hobbs still took the first half . . . hands down, with no losses to his credit during the entire first half.

Dance Set Tomorrow At Recreation Hall

There will be a dance at the Ridge Recreation Hall, tomorrow night, Thursday, September 26. It begins at 9 p.m.

Plenty of records are on hand . . . and refreshments will be served. All single adults are cordially invited to come and enjoy the fun.

Security is a full-time responsibility.



"This beach has a perfect safety record. No one takes chances."

Archery League Closes Season

ORGDP's Lefty Hilemon, the high scorer in the Carbide Archery League, was pushed right up to the final match by Bill Bardill, ORNL. Their averages for the season were 254 and 249 respectively out of a possible 300.

Class B competition was won by R. L. Clark, ORNL, who posted a 274 in his last match for an average of 236 for the season. W. H. Davy Jr., ORNL, handily won the Class C competition with an overall average of 203. Davy averaged over 20 points per night more than his competitors who were also from ORNL.

The other classes were marked by close competition. Floyd Hipshire Jr., ORGDP, nosed out C. E. Miller Jr., 2026 to 2010 to win the Class D title.

D. S. Carroll, ORNL won in Class E over B. D. Holcomb, ORGDP, by a total score of 1194 to 1119.

Class A	Total Points
C. H. Hilemon, ORGDP	3052
Bill Bardill, ORNL	2986
Zona Wright, ORGDP	1484
Class B	
R. L. Clark, ORNL	2837
W. H. Davy, ORGDP	2059
R. Magyard, ORGDP	1959
C. Asmanes, Y-12	1062
Class C	
W. H. Davy Jr., ORNL	2441
F. E. Dam, ORNL	2196
W. H. Baldwin, ORNL	2162
R. G. Farley, ORNL	544
Class D	
F. Hipshire Jr., ORGDP	2026
C. E. Miller Jr., ORNL	2010
T. Mauney, ORNL	296
Class E	
D. S. Carroll, ORNL	1194
B. D. Holcomb, ORGDP	1119
F. Lynch, ORNL	362

Bowlers, It's Almost Time To Hit Alleys!

Hey, you bowlers . . . it's time to hit the alleys . . . or almost, anyway! There are openings in the Bush League (rolling every Monday night at 8) and the Mixed League (rolling Wednesdays at 8.)

The Mixed League is beginning to fill up . . . and consists of two men and two women per team. (Carbide wives may join their husbands in action at Ark Lanes.) The Bush League is in crying need of teams . . . or individual bowlers.

So dust off the old equipment, and give Recreation a ring. They'll be happy to fit you into a schedule for Monday . . . or put you and the little woman in the driver's seat on Wednesday. The phone number is 3-7109.

No job is too big for a good man.

League standings follow:

Team	W	L
Isotopes-Reactor	15	0
ORNL Mets	12	3
Plant & Equipment	11	4
Braves, Y-12	11	4
Eagles, Y-12	11	4
Biology	10	5
K-25 Mets	10	5
Permits	9	6
K-25 Instruments	9	6
Bat Boys, Y-12	8	7
Instrumentation & Controls	7	8
Apprentices	6	9
Ball Hawks	4	11
Nucons, Y-12	3	12
Atoms, Y-12	3	12
Teds, Y-12	2	13
Stems	2	13
Bums	1	14

Reimann Leads Riflers Again!

The All-Carbide High Power Rifle League fired its sixth match of the current season Sunday, August 15. G. A. Reimann, ORNL, was again the top scorer for the day, firing a fine 245-14v scratch total with a handicap score of 295.117.

Reimann also took all but one stage of the matches, in 200-yard standing he had a 48-1v, 200-yard sitting rapid fire 50-3v and 600-yard slow fire 99-9v. A. S. Quist, ORNL, was the 300-yard fire stage tops with a 48-2v total.

C. G. Brewster was high scorer for Y-12, posting a 232-24v total scratch, 284.264 handicap. J. E. Brewer was high for K-25 firers.

There are only two matches remaining for this season . . . August 28 and September 11.

New Leaders Tied In Horseshoe Duel

The Horseshoe League saw new leaders last week as the Gray-Leonard, Barger-Luckett duets moved into a tie for first place. Gray-Leonard trimmed Zupan-Kendig for seven points . . . Barger-Luckett did likewise to the Raper-Tinley pair.

Clark-Wagner took seven from Harness-Tillery . . . then clipped five from the wings of the Wyatt-Lucke combination.

The Gallman-Helms, Wyatt-Lucke match was postponed until this week.

League standings:

Team	W	L
Gray-Leonard	33	13
Barger-Luckett	33	12
Kendig-Zupan	31	14
Raper-Tinley	28	17
Clark-Wagner	26	19
Wyatt-Lucke	7	29
Harness-Tillery	7	38
Gallman-Helms	6	30

All Carbide Golf Tournament Plans Are Jelling For September 18, 19 Competition

Once again Y-12 golfers are reminded to enter the All-Carbide Tournament, set for Saturday and Sunday, September 18 and 19.

Deadline for entering the foray is September 10 . . . so time's awasting. The coupon below is the official entry into the contest. (The dead-line for entering the Y-12 only tournament at Niota is 4:30 p.m. today, August 25. Drawings will be made tomorrow and foursome leaders will be telephoned their correct tee-off times.)

Recreation is asking for at least a threesome . . . and preferably

Recreation



Saturday, August 28
ALL-CARBIDE HIGH POWER RIFLE LEAGUE: Oak Ridge Sportsmen's Association.
PRODUCT ENGINEERING PIC-NIC: 10 a.m., Union Carbide Recreation Area, Melton Hill Lake.
Y-12 FINAL GOLF TOURNAMENT: Springbrook (Niota) Club. Beginning 6:30 a.m.

Monday, August 30
SOFTBALL LEAGUE: Beginning 6 p.m. Isotopes Reactor vs ORNL Mets; Teds vs Instrumentation & Controls; K-25 Mets vs Ball Hawks.
TENNIS LEAGUE: By arrangement as per schedule.

Tuesday, August 31
SOFTBALL LEAGUE: Beginning 6 p.m. Stems vs Atoms; K-25 Instruments vs Permits; Bums vs Braves.

Thursday, September 2
SOFTBALL LEAGUE: Beginning 6 p.m. Plant & Equipment vs Bat Boys; Apprentices vs Nucons; Eagles vs Biology.
HORSESHOE LEAGUE: 7:30 p.m., Oak Ridge City Courts.
PHYSICAL FITNESS: 7:30 p.m. Oak Ridge High School Gymnasium.
BOWLING: Opening Night, Classic League . . . 5:45 p.m. Ark Lanes.

PROBLEM FOR THE REDS

"If Communism is a problem for the United Nations, the United Nations is also a problem for Communism. For the United Nations is basically a community of tolerance and a community of tolerance is a terrible frustration for the totalitarian mind . . ."

Adlai E. Stevenson.

ENTRY FORM

1965 All-Carbide Golf Tournament

MELTON HILL COUNTRY CLUB

September 18 & 19, 1965

Please enter the foursome, as listed below, in the All-Carbide Golf Tournament, subject to the rules governing this event. Preference: Saturday, September 18 ☐
 Sunday, September 20 ☐

NAMES OF FOURSOME:

1. _____ 3. _____
 2. _____ 4. _____

Signature of Member entering this Foursome Plant Phone No.

(Complete and send to: Recreation Dept., Bldg. 9704-2).

UNION CARBIDE CORPORATION NUCLEAR DIVISION

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RETURN POSTAGE GUARANTEED



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Oak Ridge, Tenn.
Permit No. 71



The final days of August find more Y-12ers celebrating important anniversaries with Union Carbide Corporation. Congratulations.

20 YEARS

Llewellyn Elsbee, Utilities Administration, August 27.

James W. Hamby, Timekeeping, August 28.

15 YEARS

Theodore W. Robinson, Dimensional Inspection, August 25.

Alfred T. Wallace, Electrical Department, August 25.

Raymond E. McNew, Machine Maintenance, August 25.

David W. Smith, Special Services, August 25.

John E. Bennett, Tool Engineering, August 28.

Ferd S. Stroupe, H-1 Foundry, August 28.

Elmer G. Crouse, Chemical Services, August 28.

Frank C. Winstead Jr., Special Projects, August 28.

Marley L. Cooper, Guard Department, August 28.

Rolland J. Spurling, Electrical Department, August 28.

Robert L. Byrd, Guard Department, August 28.

Orren K. Sergeant, General Shop Job Liaison, August 28.

Benjamin F. Robinette, Guard Department, August 28.

Ralph J. Malone, Process Maintenance, August 28.

William C. Geldmeier, Estimating and Tooling Coordination, August 28.

Charles E. Bolyard, General Machine Shop, August 29.

Ralph F. Graham, Machine Tool Engineering, August 29.

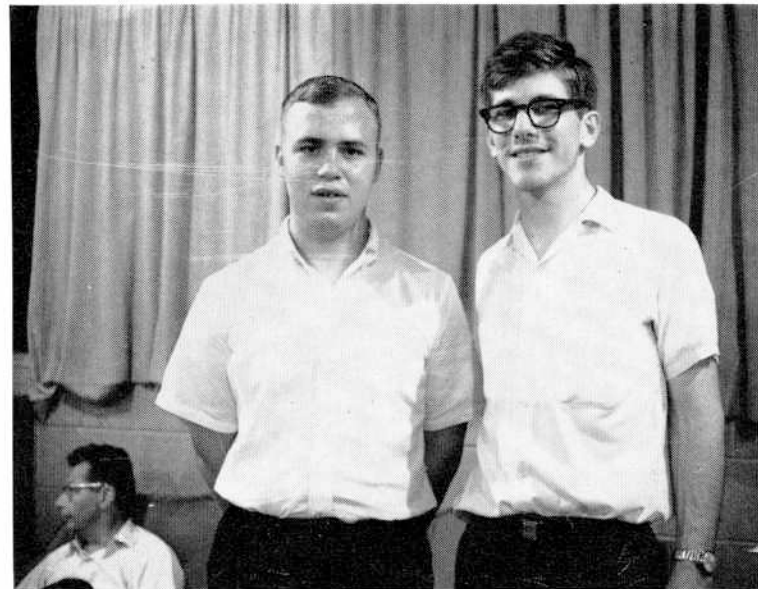
Howard H. Pratt, General Can Fabrication Shop, August 30.

10 YEARS

Olin G. Proffitt, Salvage Department, August 26.

John W. Nicely, Laboratory Development, August 29.

Jacob C. Mullins, General Expediting and Auxiliary Services, August 31.



Y-12ERS' SONS APPEARING in "Pools Paradise" next week-end are Butch Hutton, son of John Hutton, Accounting, Budgets and Scheduling; and Henry Feldman, son of Mrs. Rose Feldman, Biology Division (left to right).

Student Players Will Present Comedy 'Pools Paradise' On Friday And Saturday

The Student Players of Oak Ridge will present "Pools Paradise" this Friday and Saturday, at the Playhouse.

"Pools Paradise" centers around an Anglican priest and his household involved in a national football pool.

Butch Hutton, son of John

Hutton, Accounting, Budgets and Scheduling; and Henry Feldman, son of Rose Feldman, Biology, have leading roles in the sparkling comedy.

The comedy will be presented Friday and Saturday, August 27, 28, at 8:20 p.m. Tickets will be available at the Playhouse box office, Jackson Square.

Be A Label Reader And Be Safe! . . .

Be a label reader and be safe! This is the timely reminder from the National Fire Protection Association.

Every year, NFPA records show, thousands of serious accidents and fires are caused by failure of the user to observe warnings printed on cans of flammable lacquers, finishes, paint removers, mastics, cleaners and similar products.

Before using materials of this kind, read the label thoroughly. Products containing a flammable solvent carry a warning label. Heed that warning if you value your own safety.

Materials least hazardous to use are marked "Non-combustible" or "Non-flammable." Next in safety are materials marked "Caution! Combustible." If the label reads "Danger! Extremely flammable!" or "Warning — Flammable" or "Caution — Inflammable mixture," take care. These materials give off vapors which need only a flame or spark to turn them into a dangerous flash of fire.

Whenever you must work with materials of any kind labeled "flammable" or "combustible" follow these rules and be fire safe:

- Work in a well-ventilated area, preferably outside.
- Shut off all pilots, stoves and

Brief BRIEFS

Mr. and Mrs. Wayne Dawson, he's in Buildings, Grounds and Maintenance Shops, have added a new granddaughter to their family tree. Stephanie Elizabeth arrived August 13, in Boston, Massachusetts; and is the pride and joy of the William L. Kelsch family, which also includes 21-month old Billy. Mrs. Kelsch is the former Selah Dawson.

Sympathy is extended to Chester L. Estes, Metallurgical Development, whose wife Lola Edna Estes, died last month. The Estes have one son Gordon Lee, Knoxville.

Bob Mason, Tool Grinding, enjoyed a recent visit to St. Petersburg, Florida, and Newport News, Virginia, looking in on grandchildren.

COSTLY FIRES

The cost of fires in the United States exceeded \$1.6 billion last year, according to the National Fire Protection Association.

"If you've never seen a really, fully developed look of disgust, just tell your son how you conducted yourself when you were a boy," Abe Martin.

other flame-producing devices in the area.

- Don't smoke.

August Retirements

Continued from Page 1

Jesse C. Zimmerman, pipefitter, Process Maintenance, rounds off the retirement list for August.

He was born in Englewood, Tennessee, and now resides at Sweetwater. His employment has been in hosiery and cotton mills in that vicinity through most of his life. He worked briefly in Chattanooga and Rossville, Georgia, also in knitting mills.

Mrs. Zimmerman is the former Elsie Morgan. They have three children, Ralph B. Zimmerman, Gladys Isabelle Reed and Pauline K. Snyder, all of Sweetwater.

The retiring Zimmerman has commuted from the Sweetwater area since hiring in here July 6, 1951.

All four retirees take with them the best wishes of fellow employees . . . and a special tip of the hat to Elijah Woods for a perfect attendance record for all his many years in Y-12.

AUTO I. Q. HIGH

A recent poll by an auto firm revealed that nearly 90 per cent of the women responding believed radiator hose to be a brand of nylons; 80 per cent were positive brake drums were musical instruments; and 65 per cent said universal joints were an international disgrace!

Star-Spangled Opportunity



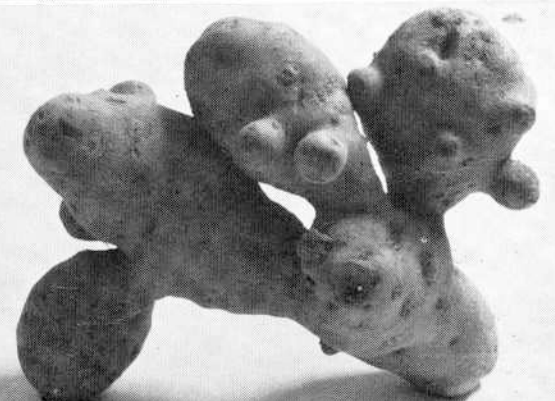
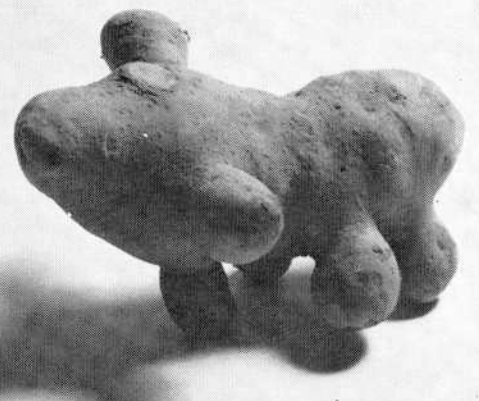
You name it. U. S. Savings Bonds can deliver it. Money for your children's college education. A down payment on that new home. Extra comfort for retirement. PLUS a bonus — extra security for your country. That's the "star-spangled" part of it. ★ All it takes is regularity — and that's where the Payroll Savings Plan comes in. Automatic. Sure. Painless. You write your own ticket on how much to have each payday. The Payroll Department does the rest. ★ Savings Bonds pay back \$4 for every \$3 at maturity. No danger of loss. No tax interest until you redeem the bonds ★ Good investment. Good system. Good idea to sign up TODAY!

Here's How Your Savings Grow

SAVE EACH WEEK	AND YOU WILL HAVE		
	in 3 Years	in 5 Years	in 7 Yrs. & 9 Mos.
\$ 2.50	\$ 405	\$ 703	\$1,150
3.75	607	1,055	1,728
3.75	607	1,055	1,728
5.00	810	1,408	2,304
6.25	1,013	1,759	2,882
7.50	1,215	2,112	3,458
12.50	2,026	3,520	5,766
18.75	3,040	5,282	8,651
SAVE EACH MONTH	AND YOU WILL HAVE		
	in 3 Years	in 5 Years	in 7 Yrs. & 9 Mos.
\$ 6.25	\$ 233	\$ 403	\$ 661
7.50	280	484	794
12.50	466	807	1,323
18.75	701	1,214	1,991
25.00	934	1,617	2,652
37.50	1,402	2,428	3,981
75.00	2,805	4,856	7,963

with U.S. Savings Bonds Through Payroll Saving!

Poland



NO, IT IS NOT 'Piglet' or other characters from "Winnie the Pooh," it's potatoes, grown by B. M. Alford, at his Route 1, Lenoir City, home. The bottom one looks like about six that decided togetherness was a satisfactory way of life. Alford is in Y-12's Buildings, Grounds and Maintenance Shops.